

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

LISTING OF CLAIMS:

1. (currently amended): A wireless communication apparatus comprising:

wireless communication means for carrying out data communication via a wireless communication network with an imaging apparatus having communication means for sending image data obtained by capturing means to the wireless communication network; and

temporary storage means for temporarily storing ~~the said image~~ data sent from the imaging apparatus and for coordinating the difference in communication speed between wired and wireless communications,

wherein said wireless communication ~~equipment means is~~are connected via a wired communication line to a printing system for carrying out printing processing on ~~the said~~ image data.

2. (currently amended): The wireless communication apparatus according to Claim 1, wherein the printing system comprises:

an image server connected to the wireless communication apparatus via the wired communication line, for storing ~~the said~~ image data sent from the wireless communication apparatus; and

a mini-laboratory for generating printed matter based on ~~the said~~ image data stored in the image server.

3. (original): The wireless communication apparatus according to Claim 1, wherein the printing system is installed in a DPE store.

4. (original): The wireless communication apparatus according to Claim 1, wherein the wired communication line is an ADSL.

5. (original): The wireless communication apparatus according to Claim 1, wherein the communication means of the imaging apparatus is installed in a communication chip.

6. (currently amended): The wireless communication apparatus according to Claim 1, wherein the imaging apparatus sends order information representing the content of a printing order regarding the said image data, together with the said image data.

7. (currently amended): A printing system comprising:

an image server connected to at least one wireless communication ~~apparatus~~means of Claim 1 via the wired communication line, for storing the said image data sent from the wireless communication ~~apparatus~~means; and

a mini-laboratory for generating printed matter based on the said image data stored in the image server.

8. (original): The printing system according to Claim 7, wherein the printing system is installed in a DPE store.
9. (original): The printing system according to Claim 7, wherein the wired communication line is an ADSL.
10. (canceled).
11. (previously presented): The wireless communication apparatus according to Claim 1, wherein the communication network enables communication with the imaging apparatus using a roaming function.
12. (currently amended): The wireless communication apparatus according to Claim 1, said imaging apparatus including a device for selecting a printing format for ~~the said~~ image data prior to output to the wireless communication network.
13. (currently amended): The wireless communication apparatus according to Claim 1, wherein the wireless communication ~~equipment~~means connects to the temporary storage means.
14. (previously presented): The wireless communication apparatus according to Claim 13, wherein the temporary storage means are upstream from the wired communication line.

15. (currently amended): A wireless communication apparatus comprising:

wireless communication equipment which carries out data communication via a wireless communication network with an imaging apparatus having a communication unit which sends image data obtained by an image capturing unit to the wireless communication network; and

a temporary memory which temporarily stores ~~the~~the said image data sent from the imaging apparatus,

wherein the wireless communication equipment is connected via a wired communication line to a printing system for carrying out printing processing on ~~the~~the said image data.

16. (currently amended): The wireless communication apparatus according to Claim 15, wherein the printing system comprises:

an image server connected to the wireless communication apparatus via the wired communication line, for storing ~~the~~the said image data sent from the wireless communication apparatus; and

a mini-laboratory for generating printed matter based on ~~the~~the said image data stored in the image server.

17. (previously presented): The wireless communication apparatus according to Claim 15, wherein the printing system is installed in a DPE store.

18. (previously presented): The wireless communication apparatus according to Claim 15, wherein the wired communication line is an ADSL.
19. (previously presented): The wireless communication apparatus according to Claim 15, wherein the communication equipment of the imaging apparatus is installed in a communication chip.
20. (currently amended): The wireless communication apparatus according to Claim 15, wherein the imaging apparatus sends order information representing the content of a printing order regarding ~~the~~said image data, together with ~~the~~said image data.
21. (currently amended): A printing system comprising:
an image server connected to at least one wireless communication ~~apparatus~~equipment of Claim 15 via the wired communication line, for storing ~~the~~said image data sent from the wireless communication ~~apparatus~~equipment; and
a mini-laboratory for generating printed matter based on ~~the~~said image data stored in the image server.
22. (previously presented): The printing system according to Claim 21, wherein the printing system is installed in a DPE store.

23. (previously presented): The printing system according to Claim 22, wherein the wired communication line is an ADSL.
24. (previously presented): The wireless communication apparatus according to claim 15, wherein the communication network enables communication with the imaging apparatus using a roaming function.
25. (currently amended): The wireless communication apparatus according to claim 15, said imaging apparatus including a device for selecting a printing format for ~~the~~ said image data prior to output to the wireless communication network.
26. (previously presented): The wireless communication apparatus according to claim 15, wherein the wireless communication equipment connects to the temporary memory.
27. (previously presented): The wireless communication apparatus according to claim 26, wherein the temporary memory is upstream from the wired communication line.
28. (currently amended): A printing system, comprising:
an image server means connected to at least one wireless communication ~~apparatus~~ means of claim 1 via the wired communication line, for storing ~~the~~ said image data sent from the wireless communication ~~apparatus~~ means; and

a means for generating printed matter based on ~~the~~ said image data stored in the image server means.

29. (currently amended): The wireless communication apparatus according to claim 1, said imaging apparatus including means for selecting a printing format for ~~the~~ said image data prior to output to the wireless communication network.